

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/530002	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 08:17
S2	116	((tetraamino "tetra-amino") and (carboxylic) (diaminocarboxylic "diamino-carboxylic") and (polyphosphoric "poly-phosphoric" "h.sub.3po.sub.4" "h.sub.4p.sub.2o.sub.7" "h.sub.5p.sub.3o.sub.10" "h.sub.6p.sub.4o.sub.13" "h.sub.3.p.sub.3o.sub.9" orthophosphoric pyrophosphoric triphosphoric tetraphosphoric trimetaphosphoric "riel-de" adj haen) and (sulfonic "h.sub.2so.sub.3" phosphonic "h.sub.3po.sub.3"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 08:42
S3	26	S2 and ("429".clas. 521/25-39.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 08:59
S4	42	("429".clas. 521/25-39.ccls.) and (hydrolyz\$3 with (polyphosphoric moieties moiety "poly-phosphoric" "h.sub.3po.sub.4" "h.sub.4p.sub.2o.sub.7" "h.sub.5p.sub.3o.sub.10" "h.sub.6p.sub.4o.sub.13" "h.sub.3.p.sub.3o.sub.9" orthophosphoric pyrophosphoric triphosphoric tetraphosphoric trimetaphosphoric))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 09:05
S5	34	S4 not S3	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 09:05
S6	1	10/529993	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 09:23
S7	5402	(isophthalic terephthalic phthalic hydroxyisophthalic hydroxyisophthalic hydroxyterephthalic aminoisophthalic dimethylaminoisophthalic diethylaminoisophthalic dihydroxyterephthalic dihydroxyisophthalic dihydroxyisophthalic dihydroxyphthalic dihydroxyphthalic fluorophthalic fluoroisophthalic fluoroterephthalic tetrafluorophthalic tetrafluoroisophthalic tetrafluoroterephthalic naphthalenedicarboxylic 1,5-naphthalenedicarboxylic naphthalenedicarboxylic naphthalenedicarboxylic diphenic dihydroxynaphthalene dicarboxylic carboxyphenyl (benzophenone near2 dicarboxylic) dicarboxyphenyl (biphenyl near2 dicarboxylic) trifluoromethylphthalic (carboxyphenyl near2 hexafluoropropane) stilbenedicarboxylic carboxycinnamic	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 09:45

		carboxyphenylphosphonic tricarboxylic tetracarboxylic benzenetricarboxylic trimelic benzenetricarboxylic trimellitic iminodiacetic biphenyltricarboxylic pyridinetricarboxylic biphenyltetracarboxylic benzophenonetetracarboxylic naphthalenetetracarboxylic dicarboxylic pyridinedicarboxylic) and (polyphosphoric "poly-phosphoric" "h. sub.3p.sub.4" "h.sub.4p.sub.2o.sub.7" "h.sub.5p.sub.3o.sub.10" "h.sub.6p. sub.4o.sub.13" "h.sub.3.p.sub.3o.sub.9" orthophosphoric pyrophosphoric tripolyphosphoric tetrapolyphosphoric trimetaphosphoric "riel-de" adj haen) and (sulfonic "h.sub.2so.sub.3" phosphonic "h.sub.3po.sub.3")				
S8	57	S7 and ("429".clas. 521/25-39.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 09:48
S9	32	S8 not (S3 S5)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 09:48
S10	77	("429".clas. 521/25-39.ccls.) and ((hydrolyz\$3 hydrolysis) with (polyphosphoric moieties moiety "poly- phosphoric" "h.sub.3p.sub.4" "h.sub.4p. sub.2o.sub.7" "h.sub.5p.sub.3o.sub.10" "h.sub.6p.sub.4o.sub.13" "h.sub.3.p. sub.3o.sub.9" orthophosphoric pyrophosphoric tripolyphosphoric tetrapolyphosphoric trimetaphosphoric))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 10:36
S11	26	S10 not (S3 S5 S8)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 10:37
S12	30	("429".clas. 521/25-39.ccls.) and ((hydrolyz\$3 hydrolysis) with (polyphosphoric "poly-phosphoric" "h. sub.3p.sub.4" "h.sub.4p.sub.2o.sub.7" "h.sub.5p.sub.3o.sub.10" "h.sub.6p. sub.4o.sub.13" "h.sub.3.p.sub.3o.sub.9" orthophosphoric pyrophosphoric tripolyphosphoric tetrapolyphosphoric trimetaphosphoric))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 11:04
S13	2	S12 not (S3 S5 S8)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 11:05
S14	237	((hydrolyz\$3 hydrolysis) and (polyphosphoric "poly-phosphoric" "h. sub.3p.sub.4" "h.sub.4p.sub.2o.sub.7" "h.sub.5p.sub.3o.sub.10" "h.sub.6p. sub.4o.sub.13" "h.sub.3.p.sub.3o.sub.9" orthophosphoric pyrophosphoric tripolyphosphoric tetrapolyphosphoric trimetaphosphoric)) not us.pc.	EPO; JPO; DERWENT	OR	ON	2008/02/06 11:06

S15	50	((hydrolyz\$3 hydrolysis) with (polyphosphoric "poly-phosphoric" "h. sub.3p.sub.4" "h.sub.4p.sub.2o.sub.7" "h. sub.5p.sub.3o.sub.10" "h.sub.6p. sub.4o.sub.13" "h.sub.3.p.sub.3o.sub.9" orthophosphoric pyrophosphoric tripolyphosphoric tetrapolyphosphoric trimetaphosphoric)) with (strong\$3 strenghten\$3 hard\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 13:11
S16	0	S15 and ("429".clas. 521/25-39.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 13:22
S17	1	"20040062969".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 13:42
S18	1	"4414383".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/06 14:22
S19	2	10/416551	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/08 09:18
S20	2231	carboxyphenylphosphonic carboxyphenylsulfonic diaminobenzoic	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/08 14:19
S21	2228	(carboxyphenylphosphonic carboxyphenylsulfonic) near2 (diamino) diaminobenzoic	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/08 14:20
S22	3	(carboxyphenylphosphonic carboxyphenylsulfonic) near2 (diamino)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/08 14:20
S23	2228	diaminobenzoic	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/08 14:21
S24	22	S23 and (polymer adj exchange adj membrane perm)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/08 14:21
S25	0	diaminobenzoic near (dicarboxylic)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/08 14:22
S26	46	diaminobenzoic with (dicarboxylic)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/08 14:22
S27	5	(carboxyphenylphosphonic carboxyphenylsulfonic "carboxy-phenyl-phosphonic" "carboxy-phenyl-sulfonic") and (electrolyte proton near4 conduct\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/12 15:33
S28	195	(diaminobenzoic "di-amino-benzoic" "diamino-benzoic") and (electrolyte proton near4 conduct\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/12 15:35
S29	192	S28 not S27	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/12 15:36
S30	29	S29 and ("429".clas. "521".clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/12 15:37
S31	0	JP-2002146016\$.ipc.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/02/25 08:04
S32	1	JP-2002146016\$	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/02/25 08:04
S33	1	"5837869".pn.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/02/25 08:06

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